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UNITED STATES DISTRICT COURT
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                   NORTHERN DISTRICT OF CALIFORNIA
 3
                       SAN FRANCISCO DIVISION
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     ORACLE AMERICA, INC.,
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               Plaintiff,
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                                     )
                                        No. CV 10-03561 WHA
          vs.
8
     GOOGLE, INC.,
              Defendant.
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                                     )
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            -- HIGHLY CONFIDENTIAL, ATTORNEYS' EYES ONLY--
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          Videotaped deposition of OWEN ASTRACHAN, PH.D.,
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           taken at King & Spalding, LLP,
19
           333 Twin Dolphin Drive, Redwood Shores, California,
20
          commencing at 9:29 a.m., on
21
           Friday, September 9, 2011,
22
           before Leslie Rockwood, RPR, CSR No. 3462.
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1	minutes left. Just a heads up.	
2	MR. KUWAYTI: That's about right.	
3	Q. Do you believe that there is creativity in	
4	the choice of the names of any of these names?	
5	A. I'm asking I'm if you're asking in	18:35:30
6	deciding what to name a method, does the designer	
7	exercise any creativity?	
8	Q. Yes.	
9	A. And my answer would be even though those	
10	names are largely driven by functional concerns, there	18:35:47
11	are certainly choices you can make about whether the name	
12	should be length or size or total length.	
13	And when you make those choices, it's	
14	reasonable to think that you're you know, the choice	
15	itself has some creativity, but the name itself is	18:36:09
16	functional, but you're making a choice between .size and	
17	.length. Is that creative? That's it's not clear to	
18	me that that's creative. That's a choice, and it doesn't	
19	really matter which one you choose. So I'm not sure I	
20	would call that a creative choice.	18:36:31
21	Q. When you add up the 8,000 choices that went	
22	into choosing all these different names and organizing	
23	them, would you agree that there's at least minimal	
24	creativity involved in that process?	
25	MR. BABER: Object to the form.	18:36:46
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1	THE WITNESS: I would not agree that if you
2	add up 8,000 epsilons that you get anything other than
3	epsilons. And I'm using, kind of, a mathematical
4	definition of if there's no if there's little to no
5	creativity in each individual one, but somehow that 18:36:58
6	little when you add up all the littles, do you get
7	something, and I don't think that you can make that
8	conclusion.
9	Q. BY MR. KUWAYTI: In your opening report at
10	paragraph 62 beginning at paragraph 62, you gave some 18:37:09
11	examples of where you believe that Oracle and Sun have
12	implemented various APIs.
13	A. Yes, I did.
14	Q. And my question is: Did you do anything to
15	research whether there was a license to use these APIs by 18:37:30
16	Oracle or Sun?
17	A. No. I didn't look to see if there was a
18	license.
19	Q. Did you do any research to see whether there
20	was permission given to Oracle or Sun to use these APIs? 18:37:48
21	A. I didn't do research, but I'm reasonably
22	confident that no agreement was made with Visicalc, for
23	example, to include those method names, because I don't
24	think from Oracle or Sun, between StarOffice and
25	OpenOffice. I don't I'm assuming they did not talk to 18:38:13
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1	the originators of Visicalc. That's an assumption.	
2	could be wrong.	
3	Q. And you're assuming that why, because	
4	A. Because I'm thinking that the originators of	
5	Visicalc probably aren't around as part of Visicalc.	18:38:25
6	They're certainly around as part of being guys that are	
7	still alive.	
8	Q. Right. The company's not around anymore?	
9	(A.) (Correct.)	
10	Q. Do you know if in any of these cases was	18:38:36
11	anybody claiming that these APIs at issue were	
12	proprietary?	
13	A. I don't know whether there was any there	
14	were any such claims, no.	
15	Q. Did you read did you do research to	18:38:47
16	determine how much of the API was used, whether it was	
17	just the names or whether it was the organizational	
18	structure?	
19	A. No. My report talks about the names, and so	
20	I was concentrating on the fact that the names were the	18:39:02
21	same in these two, and I didn't look to see how those	
22	names might be organized within the different	
23	spreadsheets, because we're talking about the spreadsheet	
24	example.	
25	Q. Okay. So my last question is: Do you have	18:39:15
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1	any opinions any additional opinions that aren't	
2	reflected in your report and that you haven't already	
3	discussed here at the deposition today with respect to	
4	Dr. Mitchell's reply report? Do you have any additional	
5	opinions to offer?	18:39:34
6	A. Are you asking about his last report?	
7	Q. His last report or do you have any new	
8	opinions that aren't reflected in your reports, I guess	
9	is my question?	
10	A. No. I no. I don't think I have new	18:39:43
11	opinions that aren't reflected in my reports, other	
12	new ones. I mentioned earlier about the names that I	
13	hadn't had, but I don't have any other opinions.	
14	MR. KUWAYTI: Okay. I have no further	
15	questions.	18:39:57
16	MR. BABER: All right. I have no questions.	
17	THE VIDEOGRAPHER: This marks the end of	
18	Volume 1, Disk 4, and concludes the deposition of	
19	Professor Owen Astrachan. The time is 6:40 p.m., and we	
20	are off the record.	18:40:09
21	MR. BABER: And on the non-video record, we	
22	do reserve our rights to read and sign. We exercise our	
23	rights to read and sign.	
24	(TIME NOTED: 6:40 p.m.)	
25	000	
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1	STATE OF CALIFORNIA) ss:
2	COUNTY OF MARIN)
3	
4	I, LESLIE ROCKWOOD, CSR No. 3462, do hereby
5	certify:
6	That the foregoing deposition testimony was
7	taken before me at the time and place therein set forth
8	and at which time the witness was administered the oath;
9	That testimony of the witness and all
10	objections made by counsel at the time of the examination
11	were recorded stenographically by me, and were thereafter
12	transcribed under my direction and supervision, and that
13	the foregoing pages contain a full, true and accurate
14	record of all proceedings and testimony to the best of my
15	skill and ability.
16	I further certify that I am neither counsel
17	for any party to said action, nor am I related to any
18	party to said action, nor am I in any way interested in
19	the outcome thereof.
20	IN WITNESS WHEREOF, I have subscribed my name
21	this 10th day of September, 2011.
22	
23	La Di- Rockwood
24	Leave promoto
25	LESLIE ROCKWOOD, CSR. NO. 3462
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